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Substitute for form 1449A/PTO

SEP 2 9 2004

INFORMATION DISCLOSURE STATEMENT BY ARRESEANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known						
Application Number	10/790.494					
Filing Date	March 1, 2004					
First Named Inventor	Bennett C. WARD					
Art Unit	Unassigned					
Examiner Name	Unassigned					
Attorney Docket Number	61633.001092					

			U.S. PATENT	DOCUMENTS		
Examiner	Cite	Document Number		Name of Patentee or	Pages, Columns, Lines, Where	
Initials* No.1		Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
AF	1	US- 2,936,482	05-17-1960	Kilian		
	2	US- 3,176,345	06-25-1962	Powell		
	3	US- 3,192,562	06-25-1962	Powell		
	4	US- 3,457,341	07-22-1969	Duncan, et al.		
	5	US- 4,117,194	09-26-1978	Barbe, et al.		
	6	US- 4,173,504	11-06-1979	Tomioka, et al.		
	7	US- 4,217,321	08-12-1980	Campbell	<i>'</i>	
	8	US- 4,270,962	06-02-1981	Sugihara, et al.		
	9	US- 4,286,005	08-25-1981	Berger		
	10	US- 4,354,889	10-19-1982	Berger		
	11	US- 5,162,074	11-10-1992	Hills		
	12	US- 5,445,884	08-29-1995	Hoyt, et al.		
$\Delta \mathbf{z}$	13	US- 5,509,430	04-23-1996	Berger		
V	14	US- 5,607,766	03-04-1997	Berger		
AF	15	US- 5,620,641	04-15-1997	Berger		

	FOREIGN PATENT DOCUMENTS							
Examiner Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Floures Appear			
			WW-DD-YYYY	Applicant of Cited Document				
AF		UK	2036115	11-05-1979	Sugihara, et al			
AF		wo	96/39054	12-12-1996	Berger			
AF		DE	19923344	11-23-2000	Bauer			
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Examiner Signature	/Ana Fortuna/ (08/08/2006)	Date Considered	08/08/2006

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FORMA	TION DIS	CLOSURE	Filing Date	March 1, 2004		
			First Named Inventor	Bennett C. WARD		
			Art Unit	Unassigned		
(use as many sheets as necessary)			Examiner Name	Unassigned		
2	of	3	Attorney Docket Number	61633.001092		
	FORMA [*]	FORMATION DIS	FORMATION DISCLOSURE ATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number FILING Date Filling Date First Named Inventor Art Unit (use as many sheets as necessary) Examiner Name	Application Number 10/790,494 FORMATION DISCLOSURE Filing Date March 1, 2004 First Named Inventor Bennett C. WARD Art Unit Unassigned Examiner Name Unassigned	

			U.S. PATENT	DOCUMENTS	
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AF	16	US- 5,633,082	05-27-1997	Berger	
AF	17	US- 5,656,448	08-12-1997	Jemo, et al.	
AF	18	US- 5,667,976	09-16-1997	Tabone, et al.	
AF	19	US- 6,103,181	08-15-2000	Berger	
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À	FOREIGN PATENT DOCUMENTS						
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Examiner	/	Date	00/00/2006
Signature	/Ana Fortuna/ (08/08/2006)	Considered	08/08/2006

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				Application Number	10/790.494	
INF	ORMATIC	ON DISCL	OSURE	Filing Date	March 1, 2004	
ST	STATEMENT BY APPLICANT			First Named Inventor	Bennett C. WARD	
•				Art Unit	Unassigned	
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Sheet	3	of	3	Attornev Docket Number	61633.001092	

		NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when a magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-and/or country where published	ppropriate), title of i ssue number(s), pt	the item (book, ublisher, city	T ²	
AF	1	"New Concepts in Melt-Blown Design Applied to", ECKHARD, Schwarz Biax-Fiberfilm Corp., March 1987, pp.206-220				
AF	2	"Bicomponent Fibers: A Personal Perspective", IFJ, June 1998,	pp. 26-42	-,		
AF	3	Textured Yarn Technology, Vol. 1, "Production, Properties and I 1967, pp. 13-14, 17	Processing," Mo	onsanto Co.,		
AF	"Fundamentals of Fibre Formation, The Science of Fibre Spinning and Drawing", ZIABICKI, pp. 366-373, 386					
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61633.001092

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE t of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Complete if Known Substitute for form 1449A/PTO SEP 2.8 2004 **Application Number** 10/790.464 INFORMATION DISCLOSU Filing Date March 1, 2004 First Named Inventor Bennett C. WARD STATEMENT BY APPLICANT **Art Unit** Unassigned (use as many sheets as necessary) **Examiner Name** Unassigned

Attorney Docket Number

Sheet

of 3

			U.S. PATENT	DOCUMENTS	
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fnitials*	No.'	Number-Kind Code ^{2 (f known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	 	US- 2,936,482	05-17-1960	Kilian	
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	14	US- 5,607,766	03-04-1997	Bergei	
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		UK	2036115	11-05-1079	Cugihara, et al		
		wo	90/39054	12-12-1998	Berger		
		DE	19923344	11-23-2000	Bauer		

Examiner Signature /Ana Fortuna/ (08/08/2006)	Date Considered	08/08/2006
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Complete if Known Substitute for form 1449A/F **Application Number** 10/790.464 Filing Date March 1, 2004 INFORMATION First Named Inventor Bennett C. WARD STATEMENT BY Art Unit Unassigned (use as many sheets as necessary) Examiner Name Unassigned 2 Sheet of 3 Attorney Docket Number 61633.001092

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-	19	U€ 0,103,181	00-15-2000	Berger	
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INFORMATION DISCLOSURE STATEMENT BY APPENDENT

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		NON-PATENT LITERATURE DOCUMENTS	
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	1	"New Concepts in Melt-Blown Design Applied to", ECKHARD, Schwarz Biax-Fiberfilm Corp., March 1987, pp.298-229	
	2	"Bicomponent Fibers: A Personal Perspective", IFJ, June 1998, pp. 26-42	
	3	Textured Yarn Technology, Vol. 1, "Production, Properties and Processing," Monsanto Co. 1967, pp. 13-14, 17	-
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